

PUBLIC NOTICE

PERMIT APPLICATION NUMBER: NRS 07.252

APPLICANT: Karen Pacheco
Cross Creeks National Wildlife Refuge
643 Wildlife Refuge
Dover, TN 37058
931-232-7477

LOCATION: Rattlesnake Canal within Cross Creeks National Wildlife Refuge
Stewart County (lat36.4850/long 87.7852)

WATERSHED DESCRIPTION: The proposed impacts would affect a constructed canal that accommodates water flow between the Upper Pool 4 and Lower Pool 4, two large man made impoundments on the Cross Creek National Wildlife Refuge. The stream flows through a channel 12 feet wide that varies in depth 2 – 3 feet flowing over a silt substrate and has a mixed canopy of hardwoods and copious emergent aquatic vegetation. The land use in the area is a protected wildlife refuge.

PROJECT DESCRIPTION: The project would involve the dredge removal of accumulated silt and invasive plants along a 3000' length involving removal of up to 2700 cubic yards of material. Dredged materials will be evenly spread in adjacent agricultural field.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Dover, TN (29-E)

PERMIT COORDINATOR: [Brian Canada](#)

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to evaluate the possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit comments in writing to the department. Written comments must be received within thirty days of the date that this notice is posted. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment and Conservation
Division of Water Pollution Control, Natural resources Section
7th Floor, L&C Annex
401 Church Street
Nashville, Tennessee 37243-1534

In deciding whether to issue or deny or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

Rattlesnake Canal Dredging Project - 2007

